

Substitute for Form 1449A/PTO

**INFORMATION
DISCLOSURE
STATEMENT BY
APPLICANT**

Application Number	Unassigned
Filing Date	7/15/03
First Named Inventor	BROUGHTON
Group Art Unit	Unassigned
Examiner	Unassigned
Attorney Docket No.	84697

Examiner's Initials	Cite No.	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Documents	Date of Publication MM-DD-YY	Pages, Columns, lines Where Relevant Passages or Figs.
		Number	Kind			
	A1	4 433 539	P	NORRIS	2/28/84	
	A2	4 269 607	P	WALKER	5/26/81	
	A3	4 131 134	P	LINDBERG	12/26/78	
Examiner's Initials	Cite No.	Foreign PATENT DOCUMENT		Name of Patentee or Applicant of Cited Documents	Date of Publication MM-DD-YY	Pages, Columns, lines Where Relevant Passages or Figs.
		Office Number	Kind			
	B1	EP	0 392 713	A	WRIGHT	10/17/90
	B2	UK	2 108 714	A	KENNEDY	5/18/83
	B3	JP	9303130	A	KUBOTA	11/25/97
	B4	UK	2 084 266	A	SMITH	4/7/82

Examiner's Signature		Date Considered
----------------------	--	-----------------